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ICCROM The International Centre for the Study of the Preservation and Restoration of Cultural Property.

ICOMOS The International Council on Monuments and Sites for Cultural Heritage Sites

IUCN The International Union for the Conservation of Nature.

G I S Geographic Information System.

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2007

Abstract

Lib' Heritage Houses

Shadi Ali Al-Hroot

Mu'tah University, 2007

This study attempts to tackle the issue of maintaining and renovating the heritage houses in the village of Lib', which is located in the southern part of the county of Madaba. This issue has been approached through theoretical and practical aspects based on field work research, which requires the study of the architectural design, taking into consideration the space and the area on/in which the house stands.

The field work depends on three models of houses to identify the material and the architectural elements used in construction, as well as the social, economic, and the environmental factors that helped in the building of these houses.

The study also focuses on the most effective methods used to maintain, renovate, and preserve these buildings, taking into account keeping the originality of the houses. The study reveals that the rehabilitation of these houses is costly and need a lot of fund that cannot be provided by the people in charge. This helped to claim the rehabilitation and the use of these heritage houses in establishing economic and developmental projects to keep up with the cultural development of societies. This rehabilitation has brought fund to these houses from official and international organizations.

The study also shows that applying the concept of tourist sustainability of these houses in the village of Lib' depends on three main plans: development; administration; and marketing plans. This might enhance the awareness to the local community, and foster loyalty to the area.

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ɣùƱƧ!ƒ ŎùĿŏŬ!ƒ ƧƼΤ ùďžƧơŏŬƒ ĂƊŬƆĜƒ ŎĿĵ ĜĿĵƊŽĂƧŔƒ ļĵŖŅĵƧŏƙ

ŊĵΤ ‡ŏ ĐŽƧĜơƊĬ ƊŽĭ ĂơƙĜž(%10) ‡ŗĿĵ‡ŏĂƊĵKĜĜďž ƊŽĭ ĂơƙĂ

.‡ùΊ ƒƧƥƒ ‡|ƱĻĵýĂơ ‡hƧŔƒ ļĵŖŅĵƧTŔĂ (3ƊŽž5- 5) ĻĵϴĂƒƧƙŏ ƊŗĿ‡ŏƧĵƥ

.(154:1997:ţ Ʊƥŭƒ)

:- hŬĈĮĵF ɣĜĕĭžƒ ||hŭĵƼ5.2

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ĜĂĿĵ ĜơƱ!ƒ Ĭ ƥĂ ĻĵďžƙďžKĿĜ ŎŔƒ Ųɣƒďž‡ƊŽžKƶơPƼ ŬƧĂĜŋďž|| !ĜďŽ

Ŀƒ Ĭ ù!ǫĿƧĜTŬƒ ƧŋŔĂ)ŬƧĂƶĜ‡|ƱĻĵž !ǫýΤ ƙĬ ƙơ ɣŋĂďžĬ ƥĂ ýĜďž Ĭ !ǫ

|| ŭùďĵĻĵďž ɣƙ ĿƧĜŬĂ!ƒ ɣΤ ơ ƧŏƶPƊŽƱ ƧƵ KĿĜ ‡‡ƊŽžŽƊŽƒ ‡|ƱĻĵž

.(21 :1997 Ĭ ƨŏƶ!ƒ)(ĻĂďž‡‡ƊŽž|| ŭďĵĻĵž ă ƧPƊĿƧĜĂ ɣƒďž‡ƊŽž

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:(Biological Deterioration) [illegible]

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(Honeyborn,1990:168)

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9- [illegible] (Torraca,1988:89).

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(Honeyborne, 1990:168)

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1.5 [illegible]:

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[illegible] (Landry,1997:37)[illegible]

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(vefialp1986: 51-54). [illegible]

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[illegible] (155:1991 [illegible])

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7- [illegible] (84:1991 [illegible]

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[illegible] Geographic Information System [illegible] - 9

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[illegible] Geographic Information System [illegible] - 10

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6 [illegible]:

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7 [illegible]:

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8 [illegible] (Trial System) [illegible] (2 [illegible]).

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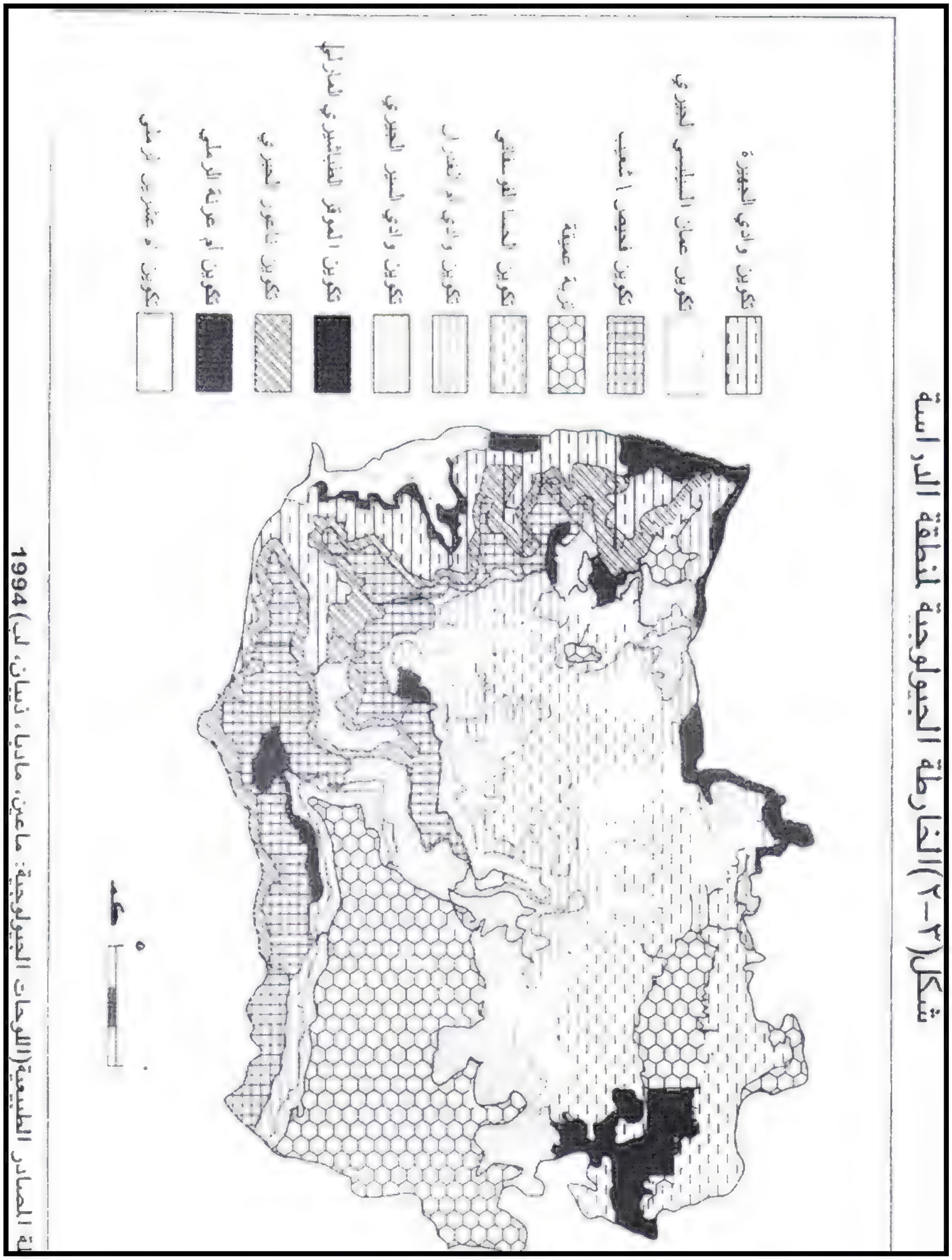
(1)Dǆ+ƱƧƓ

2007 ǑĻƺŪƒ Ǒ+DǆǑƺƧʒnƒ ƨ+ƨdž:ƧɒƮ dž



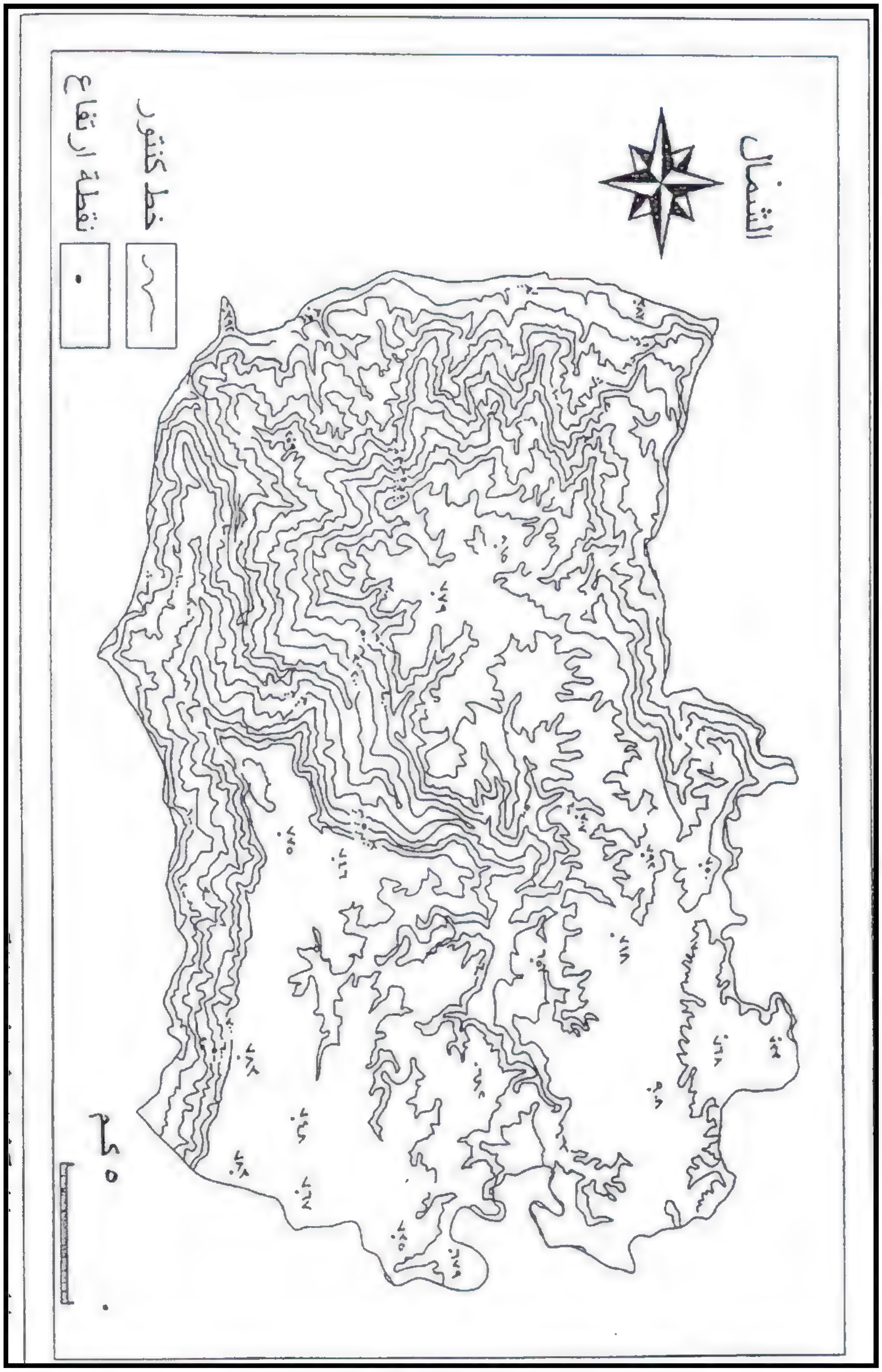
(2)Ďž ƚǑƨƓ

2007 ƨŒǗƒĂ ƚơǤ ! ƒ ƖƨƒĂ :ƨƥƮ ďž



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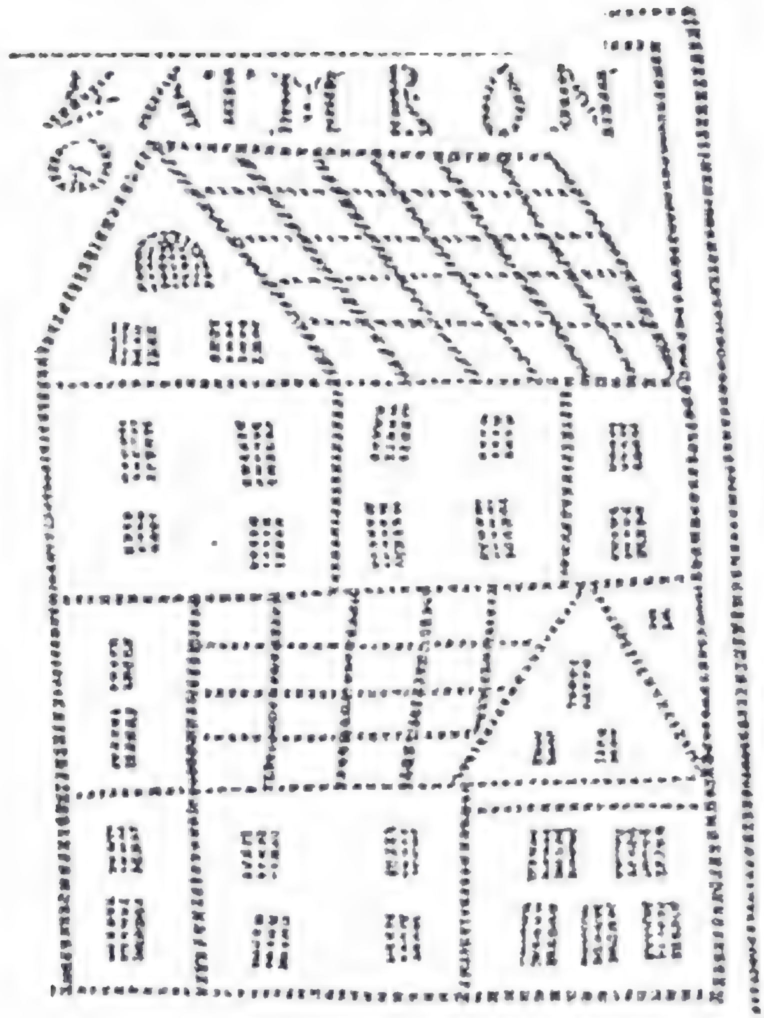
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(4)ĎžǂƯŠĞ

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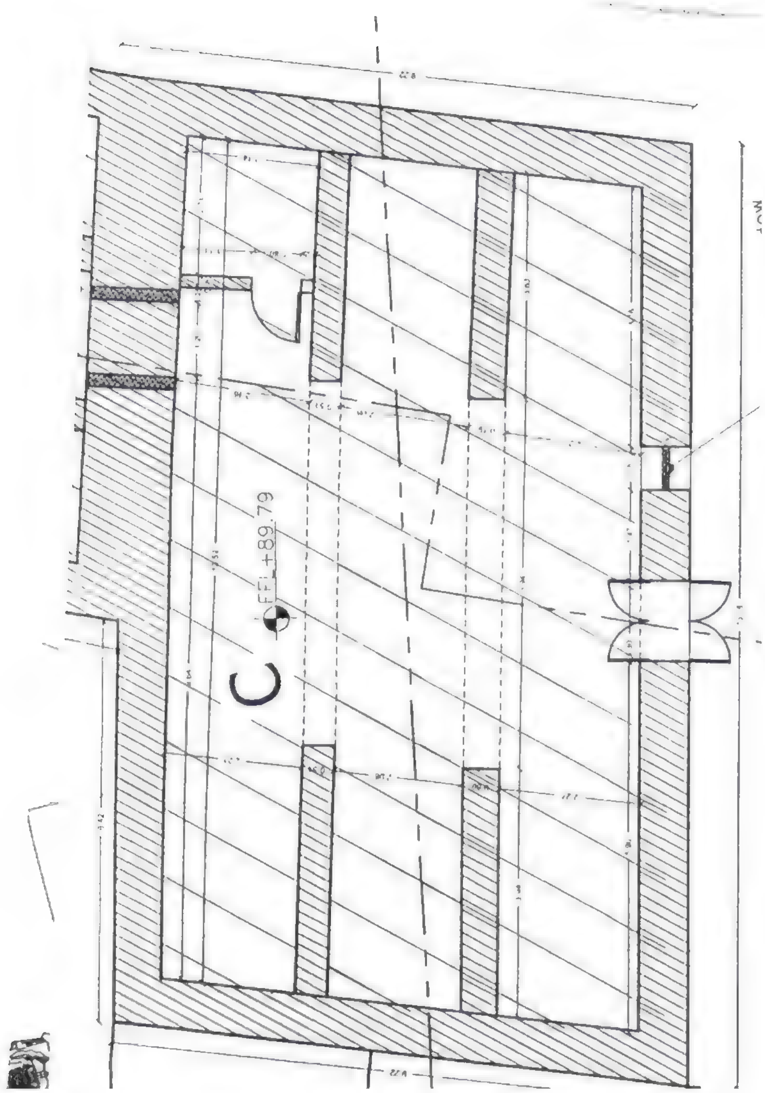
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(1)Dǆ ý‡T

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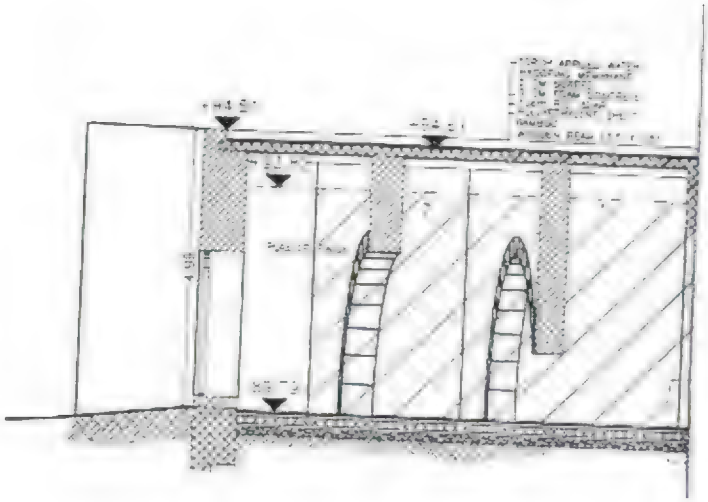
ƽoǚdž(1998) ǇǦƤ :ƧƥƮ dž



(2) Dpž ý╪T!ƒ

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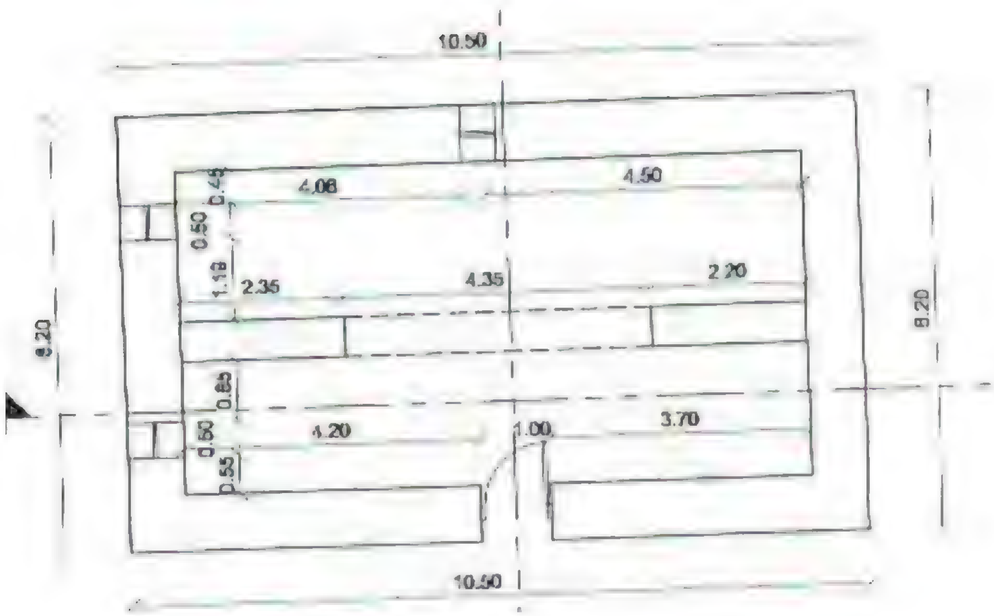
2006 ╞ǣǤǥdǯKǤƱPdžǑ ƥǐǰ ǤƥǿdǯƦ╪džƧƥ dǯ



(3) Ɖǆž ýǂŦ!ƒ

Lǂƒdžǭ5Lǫ Ą!ƒ(LǰŠƱǂƒ) Ɖǿǆ ƙƠr ĂǒƱƱPdž

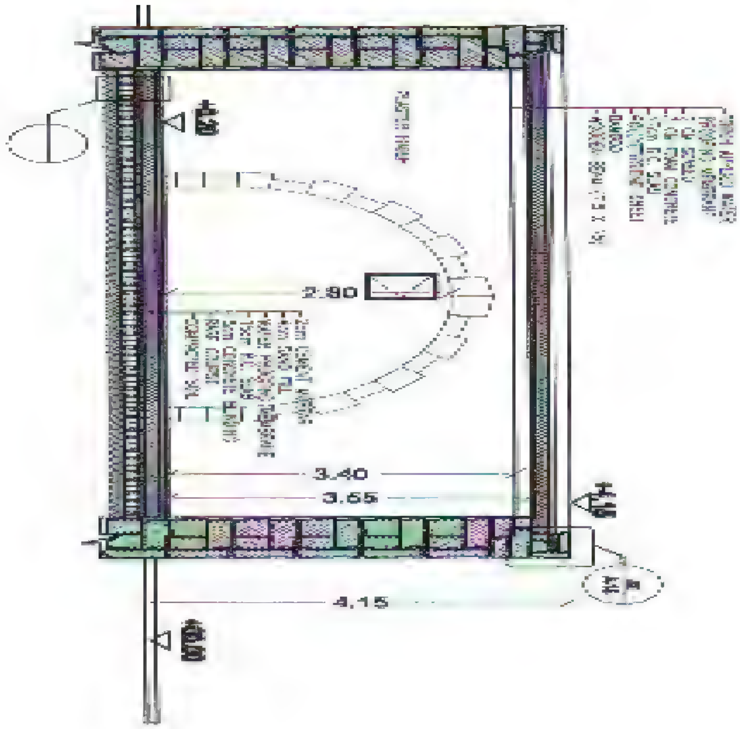
2006 ƚǎƧƓǆdžƘƓƱPdžǑ ƥƞǰ ƓƥdžɎ ǂdžƧƥƪ dž

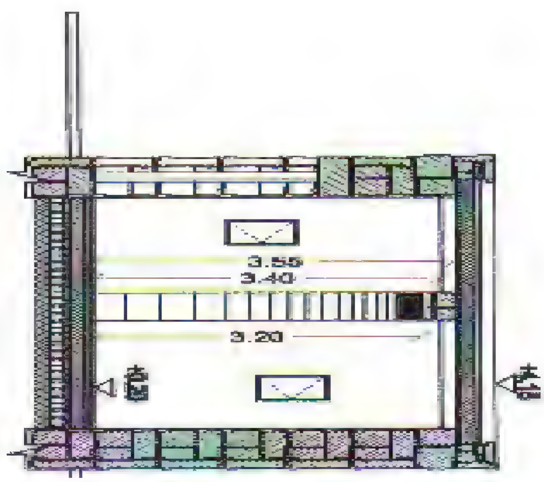


(4) Dpž ýǂT!ƒ

ųƿƒĂƒ Σ Ą!ƒ (ƖƧƠǇƒ)KƒR ǇǂƓdžƊŽƊǇƒ DžƒǢ Ǩƒ Ơr ĂǒƠƠPdž

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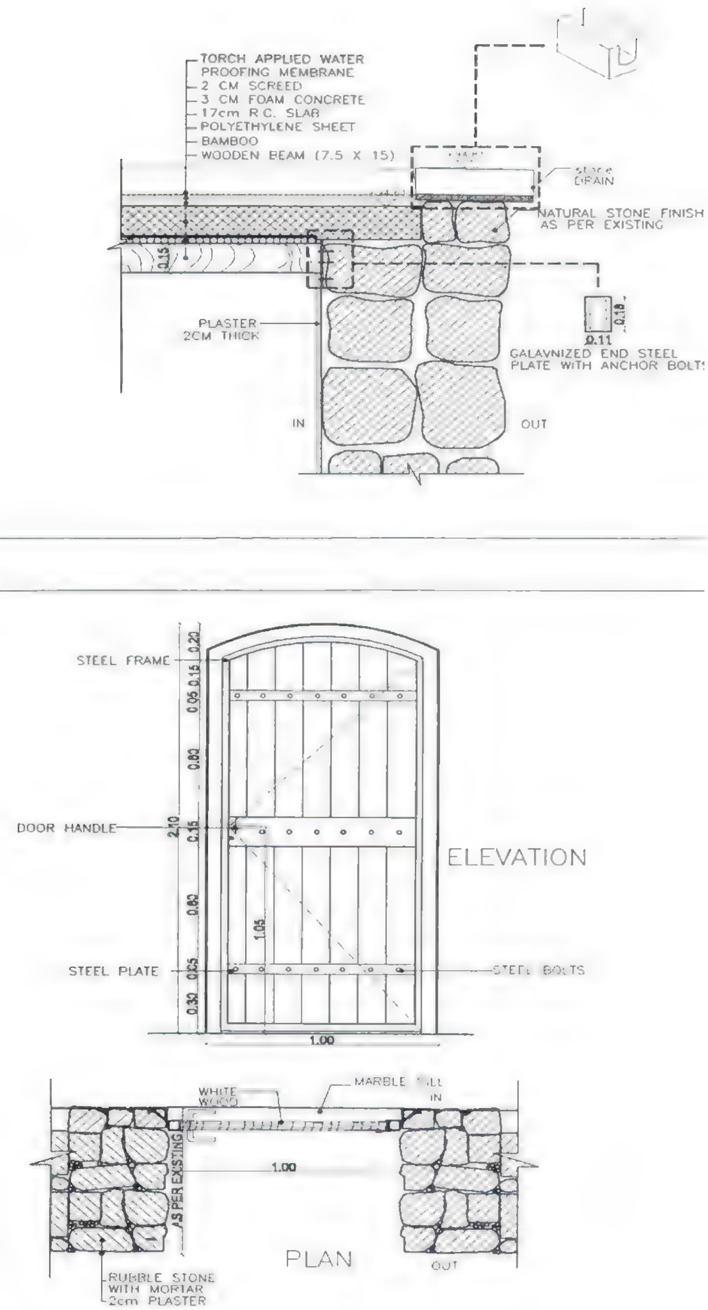
(5) Dǆž ý‡T!ƒ

L‡Ǵdž ŎƼΣ Ą!ƒ Dǆž ƙƠƍ ĂǒƱƱPdž

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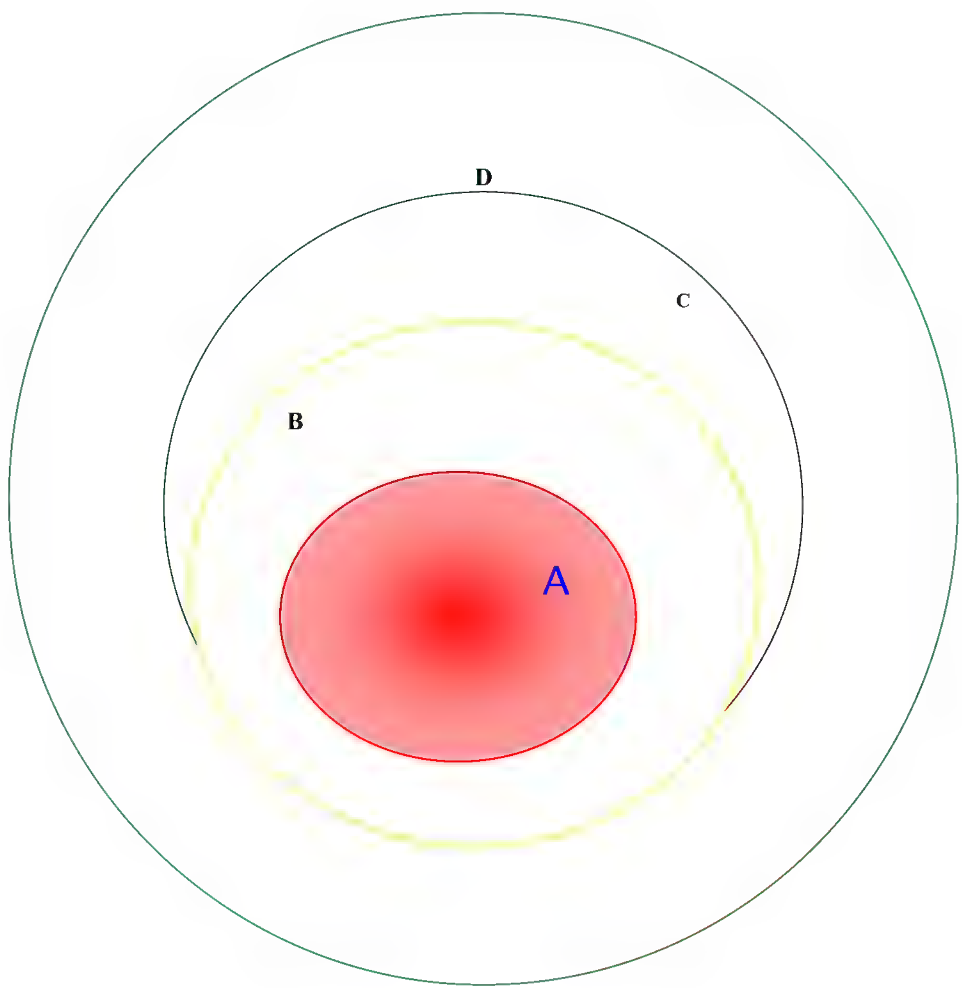
(6) Dpž ý‡T!ƒ

Lƒ2ƒη!ƒ ĈƐĵƚǒ Ơr Ǎǒyƪdž

Ɣ! Lǂƪ́ džŎ5Ɣ Ɠƥ ý‡T Ơr ǍǒyƪdžƔ

(Ʊƕƚƒ̈́Ă ƥT!ƒ) ĈƐƥ‡ǒDŽ Ơr ǍǒyƪdžƲ

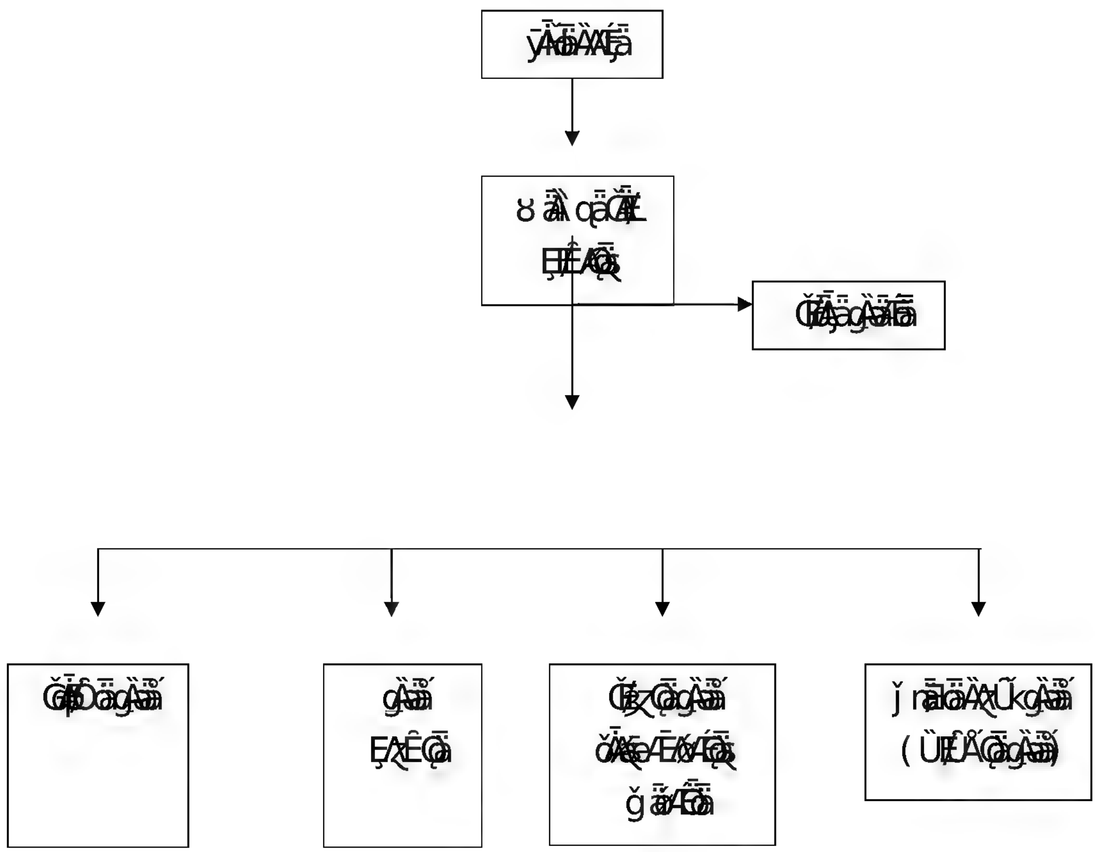
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(7)Dpž ý‡T!f

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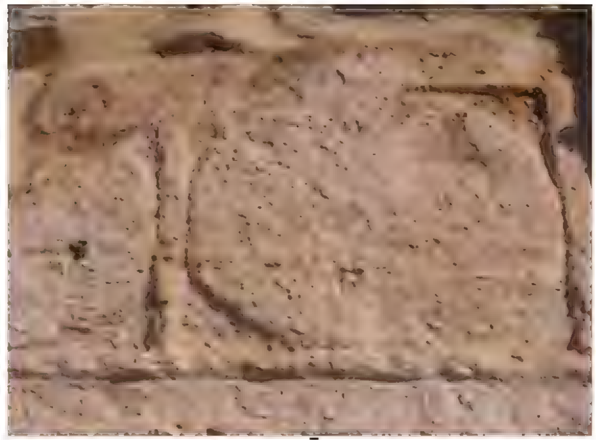


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(2)Dǆž ƚoĂ!

ýĂŰƒ Lǂƭ dž Lǆ Ă!ƒ (LǆƧƠǇƒ)KƒR LǂƓdžŽƞƧƓ!ƒ ƚnjƒĂ!ƒ

ƚ oƓƥƨăƮ k:ƨƥƮ dž



(3)Dpž ƚoĂ!

Lĵ Ă!ƒ (LĵƨƠƗƒ) KƒR LǂƓ dž ŎƼΣ ƒĂpǕƒ ƇƐƥ

ƚ oƓƥƨŏĂƪ k:ƨƥƪ dž



(4)Dpž ƚoǍ

Lộ Ǻ!ƒ (LộƨƱŁƒ)KƒR LǂǴoƊŽDPŷƒ DǿǮ Rƒ

ƚ oǴƥƨǍƮ k:ƨƥƮ dž



(5)Ďƶ ƚơĂ!

ƥơƒĂ!ƒ Σ Ă!ƒ (ƖƧƲɈƒ)Kƒ̕R Lƒ̄ƚ ďƶŽơƌƛ̈ƒ NƚƒĂ!ƒ

ƚ ơƌƃƧŏĂƫ ƙ:ƨƿƫ ďƶ



(6)Dpž ƚoĂ!

(ƚpĞ!:ƒ)K'Ğŋŋƒ Ă!ƒ ăƃoǫŎ5lƨǒƮ lR5Ğj

ƚ oĞƃƨǒĂƮ k:ƨpƮ dž



(7)Dpž ƚoĂ!

ĺoƒĂ!ƒ Σ Ă!ƒ (ĺƧƱĻƒ)K ƒR Lǂ Ğ oDžŽDƥƒ Dǒž Řƒ

ɣ ďŊ ŀ!ƒ ƒĂŽDĂ ɣ Ğ PǕƒ Lƥž ſĮ !ƒ ĈĔƥ

ƚ oĞƒƨŏĂŢ K:ƨƃŢ dž



(8) [illegible]

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(9)Dǿž ƚơǍ

Σ ƒǍƿDǏ DžŽ ǍƒơkǕ ǑƘƒ ǈǂƓ ďǻŽǥDǮ ǊǰƒǍƒ

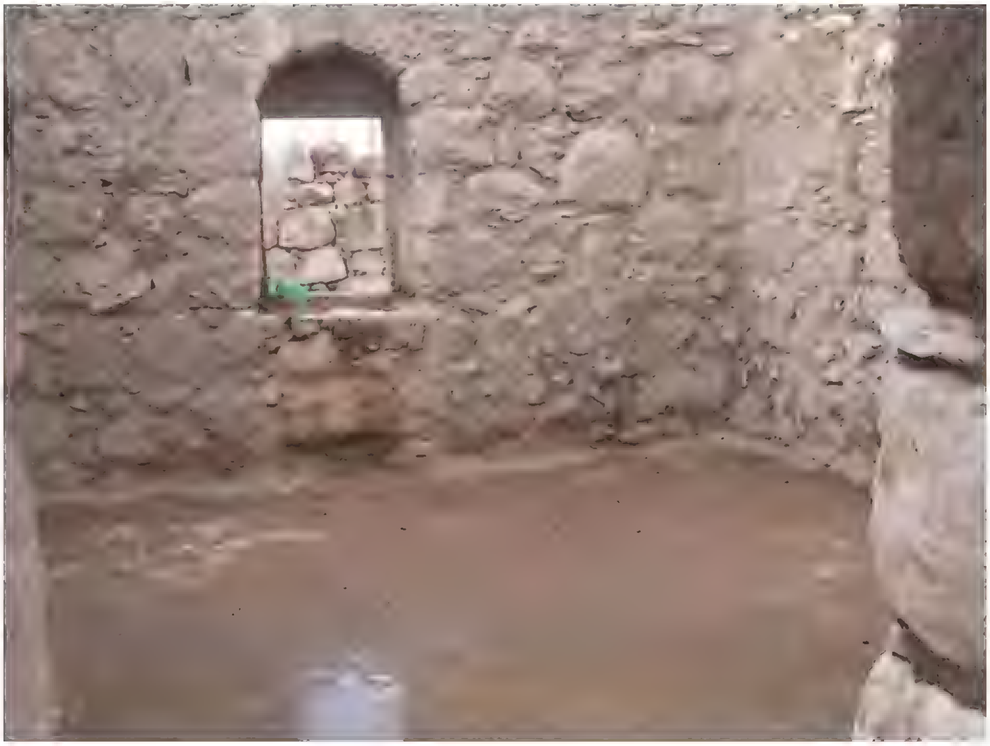
(ǈǿƻǯƒ KƒR)

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(10)Dǖ ǂ ơĂ

Σ ƒĂþD(ƻƱƓǰĬ DƶŽ ĂƙƘŰ ǑƘ Lǂ Ƣ ƊDŽƊƧ ƒ Nǰǰ ƒĂƒ
(ǰƒƥ ƒĂƒ ǂ ƼƷƒ KƒR)



(11)Ĕƿžƚ ƚơĂǃ

Σ ƒĂƿĐ(ƧƱƓƌƗǰĬ ĐƵŽ ĂƒơƦǗ ŎƦƒ Lǂƒ ƌĐƵŽĐƤƿƒ yưĂƚƒ

(ƪƿơƒĂƚƒ ƚƷƺƚƒ KƒƦ)



(12) Dpž ýǂT!ƒ

ƧǤďǆƒ ýƶȟƻ ƪ !ƒ Dpǆķ

ǂ oǤǆ:ƧpT dǆ



(13) Ǉƿǀ ƚƠǍ

ƚ ǆǝơ ƥǍ dž ǃǂ Ʀ ǃƙ Ǘ ! ƚǒƿ Ǒ ƺƚ ǎǆǂ Kǎ ǆ ƥơ DƟ ǖ Ţ ǫ

ǵǆž|ƽǍ dž ǬǍ ƚ ǒDǜ ƒ ƥǍ dž Lǉ ǎ Ǎ ƿ D

ƚ ơǴ :ƽƥ Ţ dž



(14) Dpž ƚoĂl

LJ₣Ɠ dĐŽŏɳƨƠ!ƒ KƓŋĵƒĂlƒ Ĭ ĐŽKƓƌĵƒ Ădžj

ƚ oƓƌ:ƨƥ[dž



(15) Ɗǆǅ ƚơǍ

ƚǒǘ ƧǕƒ Kƒƨnƒ ýƺƺnƃǰƥŋ Ɗǘǰ Lǂǅdƺ Ƨƃǭ

ƚ ơƃǰ:ƧƥƮ dƺ



(16) Dǆ ɫ ơĂ

Lǂǲ ǳ Lƒʗɳ NjƥɀɫǯǕ ƒ KǴƒĂǒDŽǂǲ ǳ DƒǷƦƦ ƒ

ɫ ơǴƥ:ƨƥȚ ǳ



(17) Đƿǎ ƚ ơĂ

ŀǘŔĦĘĐĮǂ ĐĦǍĐǐǵ ǟŊĵ Ÿ ü ʅ Ǥǿ ʅ ƚďĐǍǥǵŃĮ ĘǤǒǷž

ƚ ơǴǆ :Ƨƥʅ ďǂ



(18)Dž ǂơĂ

.ǂǒĵƨƙƒ Ɣ! Lǂƒ Ĝ dž ǉƕƨTǈdž ljǘdž Ɣ ǒǘƉ

.Lǂƒ Ĝ dž Ʊ Ă Ǒp ljǘdž LƒƨP ypĂdžǓư Ăǒ

ǂ ơǘƒ:ƨpʅ dž



(19)Dž ǂơĂ

ǂǒƒƧƘƒ Ɣ! Lǂƍ dž Ŏ5Dǔdž Ƨǒ YƧƒĂT!ƒ ƠƦ5

ǂ ơƍƒ:ƧƥƬ dž



(20) Dpž ý‡T!ƒ

Dŏž2Kƒ þzhL‡Ĝdž

Ɨ oĜƒ:2þ[dž